



(12) **United States Patent**
Rohs et al.

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(54) **FRICITION-RING TRANSMISSION HAVING
TWO ROLLER BODIES SPACED APART
FROM ONE ANOTHER BY A GAP**

(56) **References Cited**

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patent is extended or adjusted under 35
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(57) **ABSTRACT**

A friction ring-type transmission includes two roller bodies
which are arranged at a distance from each other about a gap,
which correspond to each other via the friction ring and
which rotate (5) on axial roller body axes. The friction ring
is arranged in an adjusting bridge in such a manner that it can
be axially displaced about an adjusting path along the gap
and the adjusting bridge is mounted by an individual, axial
guiding device.

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(52) **U.S. Cl.**
CPC **F16H 15/42** (2013.01)
(58) **Field of Classification Search**
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See application file for complete search history.

13 Claims, 36 Drawing Sheets

